

Montana Statewide Dropout and Graduate Report

Graduation Matters Montana – AA Summit
Helena, 07/12/2011



Data In Flux – Year Three

- 2007-08 Baseline year.
- Third year of a fully functioning student information system, AIM (Achievement in Montana).
- Enrollment records matched on a nine-digit State ID.



Data Verified

- Each district was sent a list of its dropouts and graduates. Authorized representative verified final names and counts.



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Dropouts 2009/2010 School Year

According to the new data collection system:

- Dropouts (grades 7-12) decreased from 2,423 to 2,010 in the last year.
- Dropouts (grades 9-12) decreased from 2,353 to 1,967 in the last year.
- AA Dropouts (grades 9-12) decreased from 1,175 to 981 in the last year.
- AA Dropouts (grades 9-12) made up 50% of the total dropouts in 2010 and 46% of the total HS enrollment



Dropout Rates

- The high school dropout rate decreased from 5.1% to 4.3% in the last year.
- The AA high school dropout rate decreased from 5.5% to 4.7%.



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Gender

- Males drop out of school at a higher rate than females.
 - Males make up 51% of the total school enrollment in grades 7-12 and make up 57% of the dropouts. At the AA level they make up 59%.
 - Females 49% of enrollment and 43% of dropouts. At the AA level they make up 41%.



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American Indians

- American Indian students make up 10.9% of the total school enrollment in grades 7-12.
- American Indian students make up 26.0% of the total dropouts in grades 7-12.
- American Indian Dropouts rate fell as well from 8.8% to 7.2%.



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Size Category

- In 2009-10 the highest dropout rates were observed for high schools with an enrollment of over 401 students. That includes the two largest size categories (1H&2H).
- High Schools with enrollments over 1,250 had the highest 5 year average rate.
- American Indian Students had the highest 5 year average dropout rate at high schools with enrollments of greater than 1,250 students (1H).



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Size Category

- **Category- High School Enrollment**

- 1H= more than 1,250 students
- 2H= 401 to 1,250 students
- 3H= 201 to 400 students
- 4H= 76 to 200 students
- 5H= 75 or fewer students

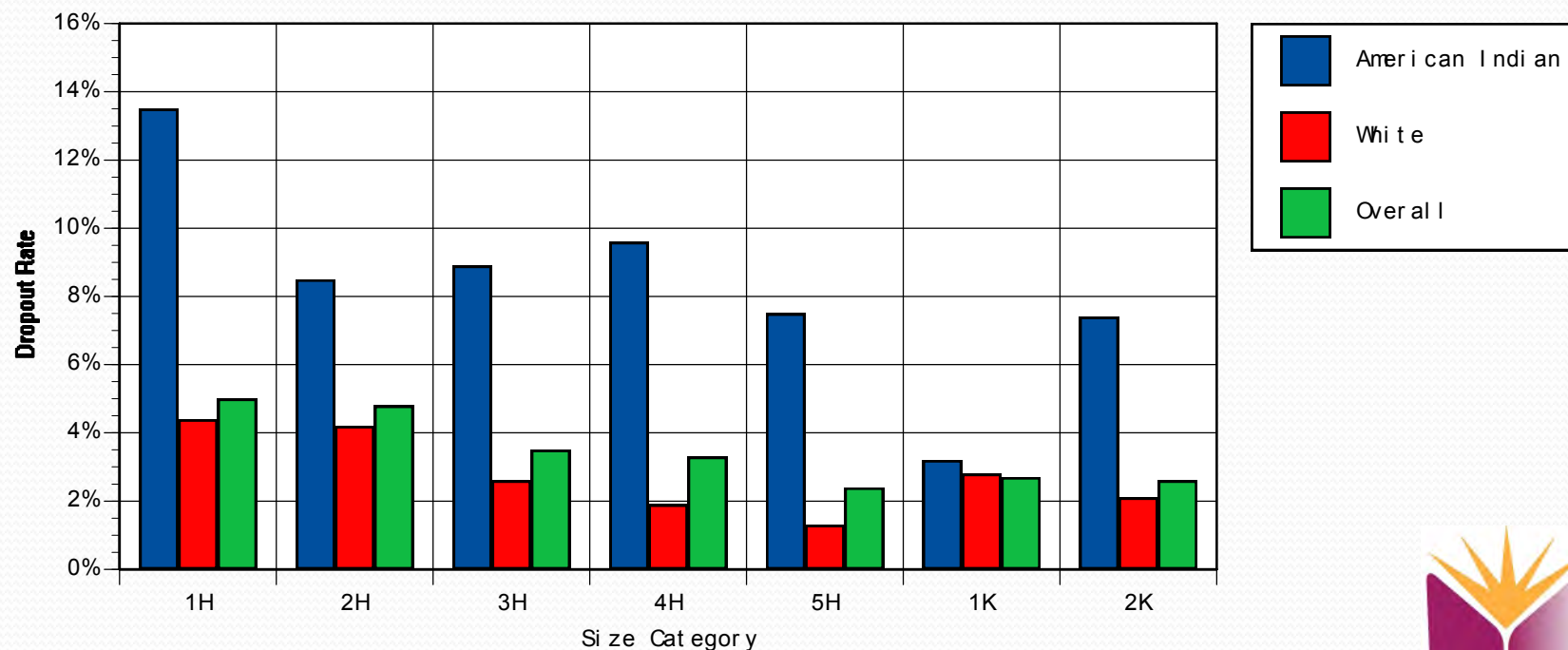
- **Category- K-12 Districts**

- 1K= 400 or more students
- 2K= 399 or fewer students



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Five-Year Average Dropout Rates by Category for Select Race/Ethnicity Categories for Grades 9-12



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Dropouts at AA schools

- Four AA high schools have a dropout rate below the state average of 4.3%.
- 12 out of the 14 AA high schools improved their dropout rate in 2009-10.
- Five AA high schools had a American Indian dropout rate below the state average of 10.6%
- 10 out of the 14 AA high schools improved their American Indian dropout rate in 2009-10.



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Graduation Rates

- Completion Rate
 - Based on the number of graduates receiving a high school diploma regardless of number of years.
- AYP Graduation Rate
 - Based on the number of graduates receiving a high school diploma within 4 years.



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AYP Graduation Rate

- The AYP Graduation Rate decreased from 80.7% to 80.2%.
- The AYP graduation rate for White students went from 83.6% to 83.2%
- To make AYP a public high school must have a graduation rate of 85% or show improvement towards this goal.



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Graduation Rates at AA schools

- Seven AA high schools have a AYP Graduation Rate higher than the state average of 80.2%.
- 9 out of 14 AA high schools improved their AYP Graduation Rate in 2009-10.
- Four AA high schools have an American Indian AYP Graduation Rate above the state average of 59.3%.
- 7 out of the 14 AA high schools improved their American AYP Indian Graduation Rate in 2009-10.



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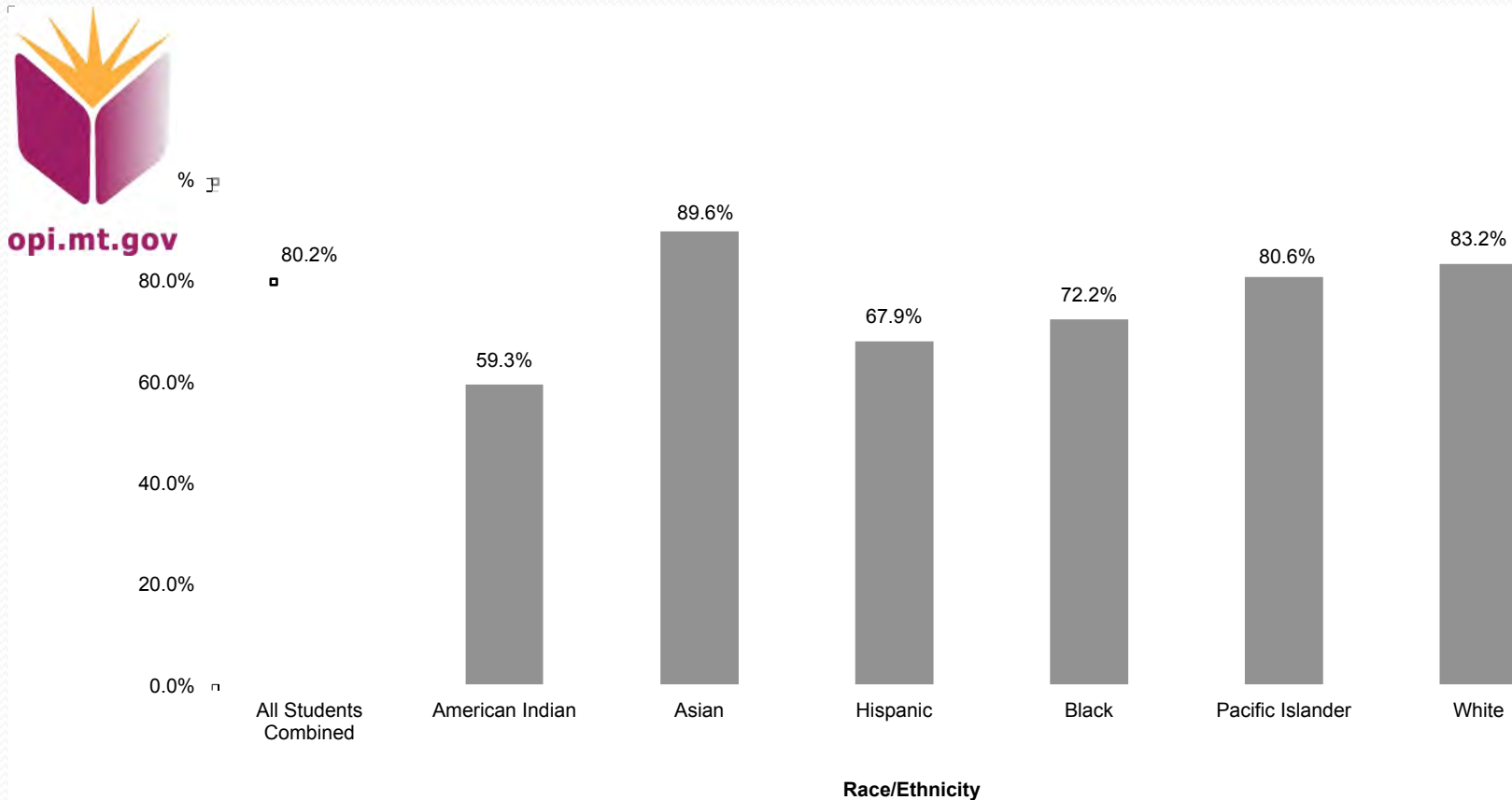
American Indian Graduates

- The AYP Graduation Rate for American Indian students went from 60.8% to 59.3%.
- Twenty-five percentage points from making AYP. A school with a sizeable American Indian population would have an extremely difficult time making this requirement.



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AYP Graduation Rates for All Students Combined and Race/Ethnicity (School Year 2009-10)



Questions?



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7/26/11